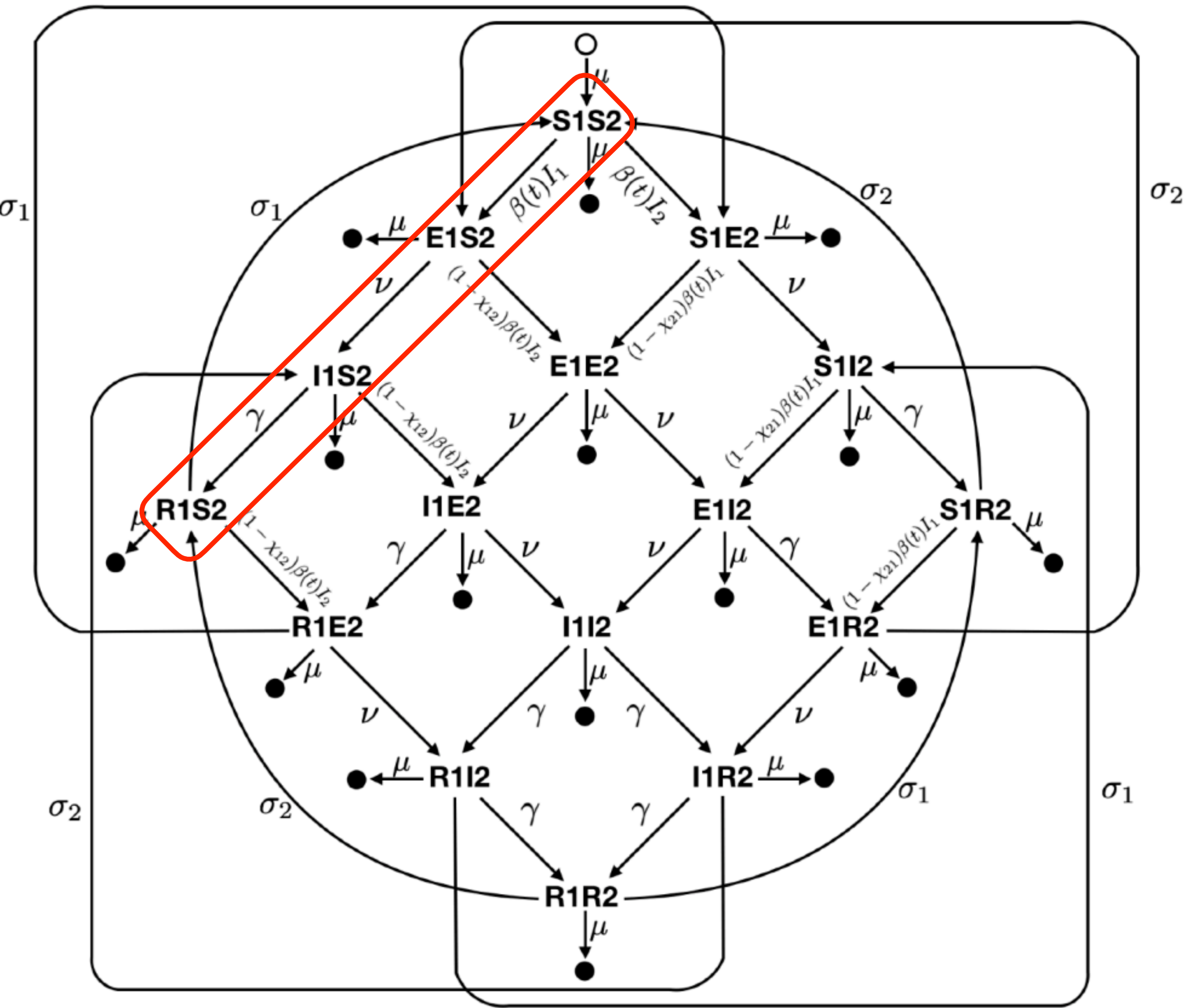
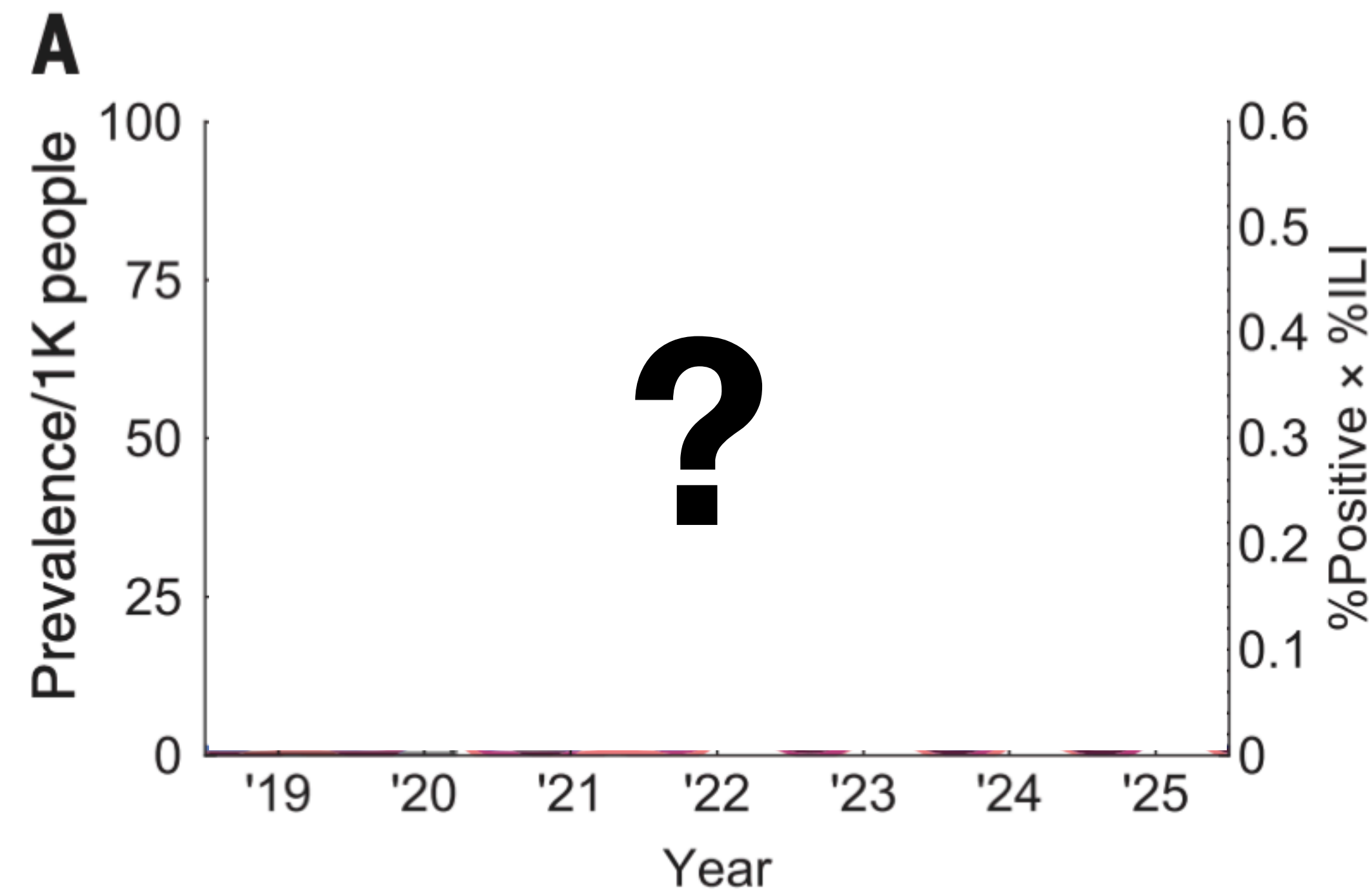
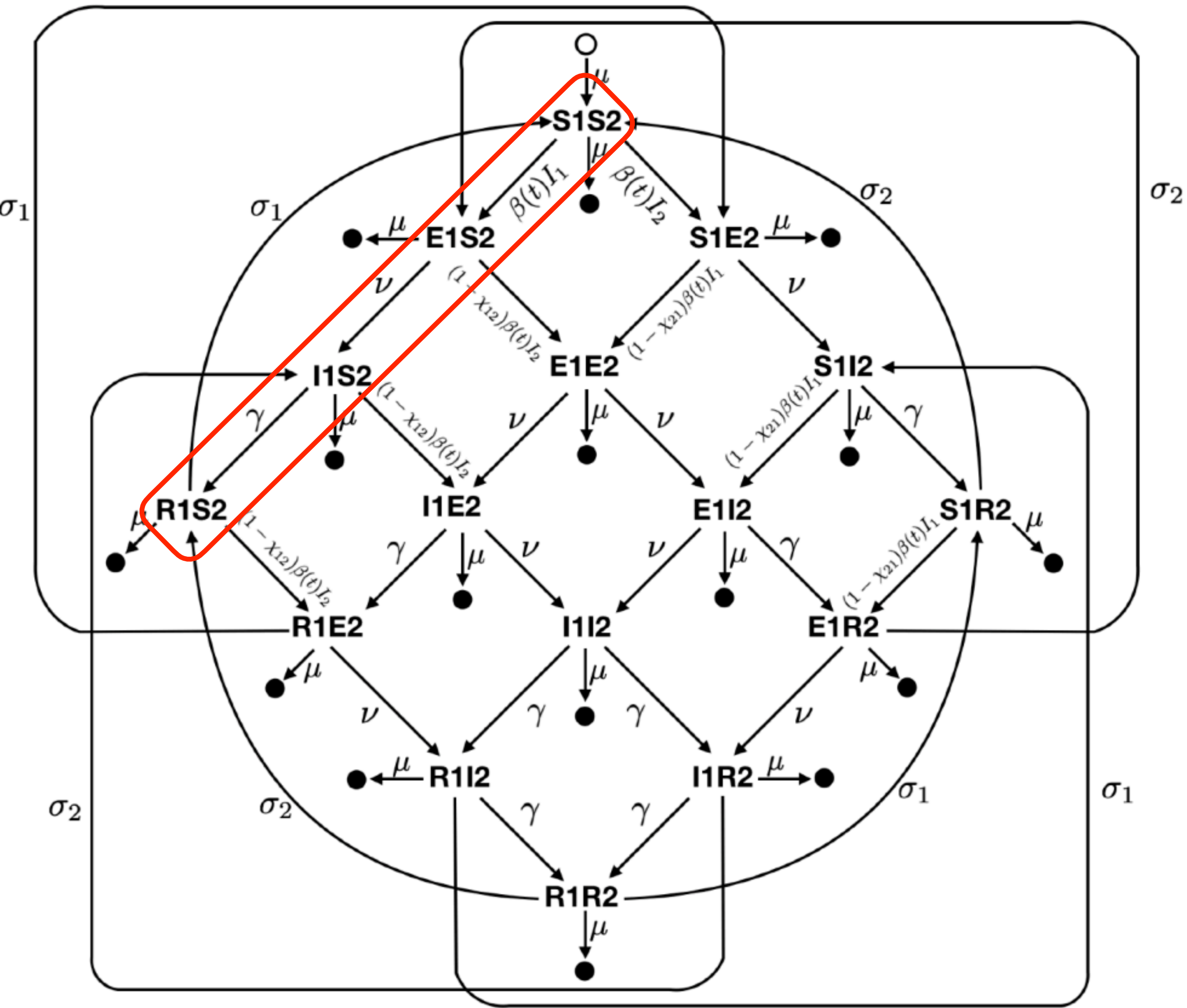


The full model



- Incorporate yet another strain (SARS-CoV-2) with:**
- $R_0 \sim 3$
 - ... and that's about all we knew

The full model



Short-lived immunity ($1/\sigma = 30$ weeks)